

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> ( Not for submission under 37 CFR 1.99)	Application Number		10520026
	Filing Date		2006-02-14
	First Named Inventor	Zhenping Zhu	
	Art Unit	1644	
	Examiner Name	P. N. Huynh	
	Attorney Docket Number	IMCLON 3.3-002 II	

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	1	4946778		1990-08-07	Ladner et al.		
	2	5482856		1996-01-09	Fell, Jr. et al.		
	3	5530101		1996-06-25	Queen et al.		
	4	5548065		1996-08-20	Lemischka duplicate		
	5	5747651		1998-05-05	Lemischka		
	6	5840299		1998-11-24	Bendig et al.		
	7	5840301		1998-11-24	Rockwell et al.		
	8	5851999		1998-12-22	Ullrich et al.		

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9	5861301	1999-01-19	Terman et al.	
10	5863538	1999-01-26	Thorpe et al.	
11	5869620	1999-02-09	Whitlow et al.	
12	5955311	1999-09-21	Rockwell et al.	
13	6036955	2000-03-14	Thorpe et al.	Duplicate
14	6121424	2000-09-19	Whitlow et al.	
15	6217866	2001-04-17	Schlessinger et al.	
16	6365157	2002-04-02	Rockwell et al.	
17	6383484	2002-05-07	Achen et al.	
18	6448677	2002-09-10	Rockwell et al.	
19	6824777	2004-11-30	Alitalo et al.	

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	1	2328893	CA		1999-11-25	Kyowa Hakko Kogyo Kk		<input type="checkbox"/>
	2	2001-587003	JP		2002-11-25	Imclone Systems Incorporated duplicate		<input checked="" type="checkbox"/>
	3	9410331	WO		1994-05-11	Univ Australian et al.		<input type="checkbox"/>
	4	9411499	WO		1994-05-26	Max Planck Gesellschaft		<input type="checkbox"/>
	5	9311236	WO		1993-06-10	Medical Res Council et al.		<input type="checkbox"/>

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6	9559636	WO		1998-11-25	Kyow Hakk Kogyo Co Ltd.	<input type="checkbox"/>
7	9640210	WO		1996-12-19	Imclone Systems Inc et al.	<input type="checkbox"/>
8	00/44777	WO		2000-08-03	Imclone Systems Inc et al.	<input type="checkbox"/>
9	0021560	WO		2000-04-20	Ludwig Inst Cancer Res et al.	<input type="checkbox"/>
10	2005037235	WO		2005-04-28	Imclone Systems Inc et al.	<input type="checkbox"/>
11	9822616	WO		1998-05-28	Kyowa Hakk Kogyo Kk et al.	<input type="checkbox"/>
12	0208293	WO		2002-01-31	Immunomedics Inc et al.	<input type="checkbox"/>
13	8809344	WO		1988-12-01	Creative Biomolecules Inc	<input type="checkbox"/>
14	01/90192	WO		2001-11-29	Imclone Systems Inc et al.	<input type="checkbox"/>
15	2004005211	WO		2004-01-08	Imclone Systems Inc et al.	<input type="checkbox"/>
16	2005120557	WO		2005-12-22	Imclone Systems Inc et al.	<input type="checkbox"/>

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17	9312220	WO		1993-06-24	Berlex Lab	<input type="checkbox"/>
18	9960023	WO		1999-11-25	Imclone Systems Inc et al.	<input type="checkbox"/>
19	9410202	WO		1994-05-11	Genentech Inc	<input type="checkbox"/>
20	9214748	WO		1992-08-03	American Cyanamid Co	<input type="checkbox"/>
21	9311238	WO		1993-06-10	Sumitomo Pharma et al.	<input type="checkbox"/>
				Duplicate		
22	0190192	WO		2001-11-29	Imclone Systems Inc et al.	<input type="checkbox"/>
23	9201047	WO		1992-01-23	Cambridge Antibody Tech et al.	<input type="checkbox"/>
24	0154723	WO		2001-08-02	Sunnybrook Health Science Ct et al.	<input type="checkbox"/>
25	9321319	WO		1993-10-28	Cetus Oncology Corp et al.	<input type="checkbox"/>
26	2003075840	WO		2003-09-18	Imclone Systems Incorporated	<input type="checkbox"/>

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	1	ABBAS et al, Cellular and Molecular Immunology, Saunders Company, 43:56-58 (1991)	<input type="checkbox"/>
	2	BARLEON et al., Blood 87:3336-3343 (1996)	<input type="checkbox"/>
	3	BARLEON et al., J. Biol. Chem 272(16):10382-88 (1997)	<input type="checkbox"/>
	4	BARRIOS et al., J Molecular Recognition 17: 332-338, 2004.	<input type="checkbox"/>
	5	BATLEY et al., Life Science 62:143-50 (1998)	<input type="checkbox"/>
	6	CLAUSS et al., J. Biol. Chem. 271:17629-17634 (1996) <b>Duplicate</b>	<input type="checkbox"/>
	7	CO et al., Nature 351:501-2 (1991)	<input type="checkbox"/>
	8	DERMER et al, Bio Technology 12:320 (1994)	<input type="checkbox"/>
	9	DIAS, et al., Blood 94(19):620A (1999)	<input type="checkbox"/>
	10	FOLKMAN, et al., Science 235:442-7 (1987)	<input type="checkbox"/>

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11	GRIFFITHS et al., EMBO J. 13:3245-3260 (1994)	<input type="checkbox"/>
12	GURA, Science 278:1041-2 (1997)	<input type="checkbox"/>
13	HAWKINS et al., J. Mol. Bio. 226:889-96 (1992)	<input type="checkbox"/>
14	HIRATSUKA et al., Proc. Natl. Acad. Sci. USA 95:9349-9354 (1998)	<input type="checkbox"/>
15	HOFFMANN et al., Anticancer Res. 17:4419-26 (1997)	<input type="checkbox"/>
16	HOLLIGER et al., PNAS 90:6444-8 (1993)	<input type="checkbox"/>
17	JEFFREY et al., PNAS 90:10310-4 (1993)	<input type="checkbox"/>
	<b>Duplicate</b>	
18	JONES Genetics 87:12 (1977)	<input type="checkbox"/>
19	KAIPAINEN et al., J. Exp. Med. 178:2077-2088 (1993)	<input type="checkbox"/>
20	KANNO et al., Oncogene 19:2138-2146 (2000)	<input type="checkbox"/>
21	KIM et al., Growth Factors 7:53-64 (1992)	<input type="checkbox"/>

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22	KIM et al., Nature 36:841-844 (1993)	<input type="checkbox"/>
23	KINGSMANN et al., Gene 7:141 (1979)	<input type="checkbox"/>
24	KOBRIN et al, J Immunology 146:2017-2020 (1991)	<input type="checkbox"/>
25	LEUNG et al., Science 246:1306-1309 (1989)	<input type="checkbox"/>
26	LOIZOS et al., Mol. Cancer Ther. 4:369 (2005)	<input type="checkbox"/>
27	LOW et al., J. Mol. Bio. 250:359-368 (1996)	<input type="checkbox"/>
28	LU et al., J. Biol. Chem. 275:14321-14330 (2000)	<input type="checkbox"/>
29	MACK et al., PNAS 92:7021-5 (1995)	<input type="checkbox"/>
30	MAEDA et al., Hum. Antibod. Hybridomas 2:124-134 (1991)	<input type="checkbox"/>
31	MATTHEWS et al., PNAS USA 88:9026-9030 (1991)	<input type="checkbox"/>
32	MILLAUER et al., Cell 72:835-846 (1993)	<input type="checkbox"/>

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33	MORRISON et al., Proc. Natl. Acad. Sci. USA 81:6851-5 (1984)	<input type="checkbox"/>
34	NEUFELD et al.,FASEB J. 13:9-22 (1999)	<input type="checkbox"/>
35	PANEK et al., J. Pharmacol. and Exp. Thera. 283:1433-44 (1997)	<input type="checkbox"/>
36	PETRIDES et al., CancerRes. 50:3934-39 (1990)	<input type="checkbox"/>
37	PLATE et al., Cancer Research 53:5822-5827 (1993)	<input type="checkbox"/>
38	PLATE et al., Nature 359:845-8 (1992)	<input type="checkbox"/>
	<b>Duplicate</b>	
39	PREWETT et al., Cancer Research 59:5209-18 (1999)	<input type="checkbox"/>
40	Provisional US Application 60/588688 filed 7/17/04	<input type="checkbox"/>
41	QUEEN et al., PNAS 86:10029-10033 (1989)	<input type="checkbox"/>
42	RADINSKY et al., Clin. Cancer Res. 1:19-31 (1995)	<input type="checkbox"/>
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44	RUDIHOFF et al, Proc Natl Acad Sci USA 79:1979-83 (1982)	<input type="checkbox"/>
45	SAMBROOK et al., Molecular Cloning: A Laboratory Manual, 2nd Ed., Cold Spring Harbor Laboratory Press (1989)	<input type="checkbox"/>
46	SAUTER et al., Am. J. Path. 148:1047-53 (1996)	<input type="checkbox"/>
47	SHEN, J. Biol. Chem.. 281(16):10706-10714 (2006)	<input type="checkbox"/>
48	SHEN, J. Immunol. Methods 315: 65-74 (2007)	<input type="checkbox"/>
49	SHIBUYA, et al., Oncogene 5:519-524 (1990)	<input type="checkbox"/>
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